## Supplemental Investigation & Remediation Activities Timeline Former Amphenol Facility #IND 044 587 848 980 B Hurricane Rd. Franklin, IN

Date	Task
December 5, 2006	Pre-Pilot Study Sampling Event – Groundwater wells MW-22, ASI-1, ASI-2, RW-3, MON-1, MON-2, IN-1, IN-2, and MW-21
January 12, 2007 – April 19, 2007	Enhanced Bioremediation Pilot Study – Oxygen amended water was injected into injection wells IN-1, IN-2, and MW-21 and a microbe consortium (CL-Out) was also injected into injection well IN-1
May 14, 2007	Post-Pilot Study Sampling Event – Groundwater wells MW-22, ASI-1, ASI-2, RW-3, MON-1, MON-2, IN-1, IN-2, and MW-21
February 13, 2009	2 <sup>nd</sup> Post-Pilot Study Sampling Event – Groundwater wells MW-21 and IN-2
September 4, 2009	Sub-slab Air Sampling Event conducted by Mundell & Associates inside the existing onsite building
April 20, 2010	Initial Indoor Air Sampling Event conducted by IWM Consulting inside the existing onsite building
April 22 – 23, 2010	Subsurface investigation conducted inside the former plating room, which is located in the southwest corner of the existing onsite building – 13 soil borings (SB-1 through SB-13)
April 26 – May 7, 2010	Installation of 10 sub-slab depressurization systems inside the existing onsite building
May 26 – 27, 2010	Indoor Air & Sub-slab Air Sampling Event
June 21, June 30 – July 1, 2010	Installation of five injection wells (IN-3 through IN-7) and one recovery well (RW-5) for full-scale implementation of the enhanced bioremediation activities
July 2010	Installation of influent and electrical lines for recovery well RW-5 and influent lines for injection wells IN-3 through IN-7
July 15, 2010	Baseline groundwater sampling event prior to full-scale implementation of the enhanced bioremediation activities – Groundwater wells MW-3, MW-12R, MW-21, MW-22, AS-1, AS-2, MON-1, MON-2, IN-1 through IN-7, RW-2, RW-3, and RW-5
August 22, 2010	Initiate operation of RW-5 and the full-scale implementation of the enhanced bioremediation activities
August 31 – September 1, 2010	Initial CL-Out Injection Event
October 7, 2010	Groundwater Sampling Event – Groundwater wells MW-3, MW-12R, MW-21, MW-22, AS-1, AS-2, MON-1, MON-2, IN-1 through IN-7, RW-2, RW-3, and RW-5
October 21, 2010	Groundwater Sampling Event – Groundwater wells MW-3, MW-12R, MW-21, MW-22, AS-1, AS-2, MON-1, MON-2, IN-1 through IN-7, RW-2, RW-3, and RW-5
November 4, 2010	2 <sup>nd</sup> CL-Out Injection Event
December 16, 2010	3 <sup>rd</sup> CL-Out Injection Event
January 28, 2011	4 <sup>th</sup> CL-Out Injection Event
March 4, 2011	Cessation of oxygen amended water injection system operations & full-scale implementation of the enhanced bioremediation activities
March 17, 2011	1 <sup>st</sup> Post-enhanced bioremediation activities implementation Groundwater Sampling Event

## Supplemental Investigation & Remediation Activities Timeline (continued) Former Amphenol Facility #IND 044 587 848 980 B Hurricane Rd. Franklin, IN

Date	Task
June 7, 2011	2 <sup>nd</sup> Post-enhanced bioremediation activities implementation Groundwater Sampling Event
July 7 – 14, 2011	First full-scale in-situ injection event (Event I) conducted by IWM Consulting & ISOTEC utilizing modified Fenton's reagent in the area of the former plating room of the existing onsite building
July 29, 2011	Confirmation soil and groundwater sampling event – Select intervals from historical soil borings SB-2, SB-7, SB-11, SB-12, and SB-13
August 23 – 29, 2011	Second full-scale in-situ injection event (Event II) conducted by IWM Consulting & ISOTEC in the area of the former plating room of the existing onsite building
August 31, 2011	3 <sup>rd</sup> Post-enhanced bioremediation activities implementation Groundwater Sampling Event
September 12, 2011	Confirmation soil and groundwater sampling event – Select intervals from historical soil borings SB-1, SB-4, SB-6, SB-8, SB-9, and SB-10
October 4 – 7, 2011	First supplemental in-situ injection event (Event III) conducted by IWM Consulting & ISOTEC in the former plating room of the existing onsite building
October 21, 2011	Confirmation soil and groundwater sampling event – Select intervals from historical soil borings SB-1, SB-4, SB-6, SB-8, SB-10, and SB-13
November 15 – 17, 2011	Second supplemental in-situ injection event (Event IV) conducted by IWM Consulting & ISOTEC in the former plating room of the existing onsite building
November 30, 2011	Confirmation soil and groundwater sampling event – Select intervals from historical soil borings SB-1, SB-4, SB-6, SB-9, SB-10, and SB-13
December 1, 2011	4 <sup>th</sup> Post-enhanced bioremediation activities implementation Groundwater Sampling Event, Sub-slab Air Sampling Event
February 7 – 10, 2012	Additional in-situ injection event conducted by IWM Consulting & ISOTEC in the former plating room
February 17, 2012	Confirmation soil and groundwater sampling event – Select intervals from historical soil borings SB-1, SB-4, SB-6, SB-8, SB-9, SB-10, and SB-13
March 5 – 9, 2012	Additional in-situ injection event conducted by IWM Consulting & ISOTEC in the former plating room
March 16, 2012	Confirmation soil and groundwater sampling event – Select intervals from historical soil borings SB-4, SB-6, SB-8, SB-9, SB-10, and SB-13
April 9 – 11, 2012	Additional in-situ injection event conducted by IWM Consulting & ISOTEC in the former plating room
May 2 – 3, 2012	Additional in-situ injection event conducted by IWM Consulting & ISOTEC in the former plating room
May 10, 2012	Sub-slab Air Sampling Event
May 11, 2012	Confirmation soil and groundwater sampling event – Select intervals from historical soil borings SB-4, SB-9, and SB-10
July 23 – August 3, 2012	Removal of 10 sub-slab depressurization systems/vents & the concrete floor within the former plating room. Upon removal of the concrete floor, IMW Consulting installed lateral PVC screens for a sub-grade SVE system (if needed) then a Geo Seal Vapor Intrusion barrier. A new 4-inch thick concrete floor was then poured over the PVC piping/vapor barrier